



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 1200 Pennsylvania Avenue, N.W., Washington, DC 20460. Do not send the form to this address.

Data Matrix

Date: 09/27/2017	EPA Reg. No./File Symbol: 1677-NEW	Page 1 of 2
Applicant's/Registrant's Name and Address: Ecolab, Inc. 1 Ecolab Place St. Paul, MN 55102	Product Name: Bio-Soft 101 MUP	

Ingredients: Dodecylbenzenesulfonic acid (DDBSA) (CAS #27176-87-0)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
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Product Chemistry Data Requirements

830.1550, 830.1600	Product Identity and Composition
830.1620, 830.1650	Beginning Materials, Formulation Process
830.1670, 830.1700	Formation of Impurities, Preliminary Analysis,
830.1750, 830.1800	Certification of Limits, Analytical Method
830.6302, 830.6303	Color, Physical State, Odor, Stability to Normal and Elevated Temperatures, Metals and Metal Ions, Oxidation/Reduction, Flammability, Explodability, Stability, Miscibility, Corrosion Characteristics, Dielectric Breakdown Voltage, pH, UV/Visible Absorption, Viscosity, Melting Point/Boiling Point, Density, Dissociation Constant, Partition Coefficient, Water Solubility, Vapor Pressure
830.6304, 830.7300	
830.6313, 830.6314	
830.6315, 830.6316	
830.6317, 830.6319	
830.6320, 830.6321	
830.7000, 830.7050	
830.7100, 830.7200	
830.7220, 830.7300	
830.7370, 830.7550	
830.7560, 830.7570	
830.7840, 830.7860	
830.7950, 830.7200	
830.7840, 830.7860	
830.6317	Storage Stability

Toxicology Data Requirements

870.1100	Acute oral toxicity
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Signature:

Carrie Daniels

Name and Title:
Carrie Daniels, Authorized Representative

Date:
9/27/17



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 1 Ecolab Place
 St. Paul, MN 55102 **Product Name:**
 Bio-Soft 101 MUP

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
870.1200	Acute dermal toxicity				
870.1300	Acute inhalation toxicity				
870.2400	Primary eye irritation				
870.2500	Primary dermal irritation				
870.2600	Dermal sensitization				

Signature:

Carrie Daniels

Name and Title:

Carrie Daniels, Authorized Representative

Date:

9/27/17